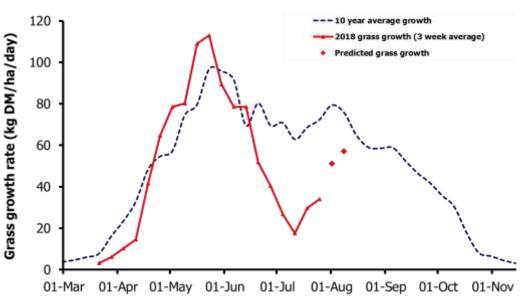


Weekly Grass Growth (kg DM/ha/day)			Grass Quality Plots On-farm		
GrassCheck plots		34.1	DM (%)	24.4	18.6
Dairy farms*		58.8			
Beef & sheep farms*		47.3	ME (MJ/kg DM)	11.3	10.7
Forecast	7 day	51.2	CP (% DM)	18.6	18.6
	14 day	57.1	WSC (% DM)	12.8	9.7

*On-farm grass growth data supplied by AgriNet #GrassCheck plots receive 270 kgN/ha/year





MANAGEMENT NOTES:

- July has seen a total growth of 0.98t DM/ha on the GrassCheck plots, only 44% of the long-term average. Growth this year to date is 2t DM/ha less for counties Down and Armagh (6.1t DM/ha) compared with the rest of N.I. (8.1t DM/ha).
- Although grass growth this past week has remained low in eastern parts (Hillsborough = 14kg DM/ha/d), the heavy rainfall in the past few days has allowed good rewetting of soils, supporting more positive grass growth forecasts of 51 and 57kg DM/ha/d for the next two weeks.
- Where growth has been severely restricted by drought, there should be sufficient soil N available to support 1-2t DM/ha grass growth without additional fertiliser, provided some N has been applied in the past four weeks.
- GrassCheck farm walks will be held 16 and 21 August, see agrisearch.org for info.



Agriculture, Environment and Rural Affairs



Week Beginning 30 July 2018